



When the diagnostic (diag4070) is executed, the following message is displayed in the result window during the SMU V/I test:

```
ERROR 2-23021 Status error occurred in SMU.  
port: x, status: 1
```

Our further investigation for this failure found a circuit design bug. Idle current of comparator IC, which has the function to detect the over current, is too large, and its temperature is over 100 degree Celsius. Then the long term heat stress may result in the malfunction of the over current detector.

**Solution / Action:**

When the symptom above is observed, the E3120-66503 GNDU BOARD must be replaced with the new part E3120-66533. Then the problem will be fixed.